

# Minor in Cyber Security

**Pre-requisite** →

**Co-requisite** ■ ■ ▶

\*Course requires a grade of **C** or better

<sup>1</sup>Any approved 3000 or higher technical elective; Pre-reqs vary, but often include CYBI 2322, 2344, 2380, and/or 3335

<sup>2</sup>Since, CYBI 3335 needs to be taken as a prerequisite for most Adv electives, it will be counted as an advanced Cyber Security elective

<sup>3</sup>A minimum of 18 hours of courses not applied towards other degree programs are required for earning a minor in Cyber Security. Additional approved CYBI 3XXX/4XXX courses need to be taken if some of the required courses are overlapping with other degree programs.

<sup>4</sup>Admission requirements

## Minor in Cyber Security Admission Requirements:

- 1 – The student has completed MATH 2412 and CSCI 1380 with a grade of C or better.
- 2 – The student is enrolled in a major other than Cyber Security.
- 3 – Students must complete an application (available on web or via [cyberspace@utrgv.edu](mailto:cyberspace@utrgv.edu)) to be accepted into the program.

## Minor in Cyber Security Requirements – 19 hrs<sup>3</sup> (9 advanced<sup>1</sup>)

### 1 – Cyber Security Core – 10 hours

- CYBI 1101 Intro to Cyberspace\*
- CYBI 2322 Foundations of Systems I\*
- CYBI 2324 Foundations of Systems II\*
- CYBI 2326 Prog of Cyber Systems & Reverse Engineering \*

### 2 – Advanced Cyber Security Electives – 9 hours (9 advanced<sup>1</sup>)

Choose 6 hours of advanced CYBI courses (*not INFS or CSCI*) in addition to CYBI 3335. *The electives are restricted to CYBI because a student pursuing a minor needs to have as much exposure to cyber security within the limited 19 SCHs of the minor program.*

